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(71) Applicant (*for all designated States except US*): PER-STORP SPECIALTY CHEMICALS AB [SE/SE]; S-284 80 Perstorp (SE).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): HÄGGMAN, Bo [SE/SE]; Iiongränden 223, S-224 72 Lund (SE). BJÖRN-BERG, Håkan [SE/SE]; Tallvägen 4, S-262 61 Ängelholm (SE). MIDELF, Birger [SE/SE]; Stigmansgatan 3, S-262 62 Ängelholm (SE). JAMES, David, B. [FR/SE]; Nedre Holländaregatan 4, S-252 25 Helsingborg (SE).

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(54) Title: AIR DRYING WATERBORNE RESIN COMPOSITION

(57) Abstract: An air drying waterborne resin composition is disclosed. Said resin composition comprises at least one amphiphilic air drying dendritic polymer, at least one non-amphiphilic air drying alkyd resin, at least one drier initiating and/or promoting autoxidation, and water, and optionally at least one anionic and/or nonionic surfactant, and/or at least one coalescent agent. Said at least one amphiphilic air drying dendritic polymer is built up from a polyhydric dendritic core polymer having terminal hydroxyl groups and at least one unsaturated carboxylic acid and at least one adduct, obtainable by addition of a monoalkylated polyethylene glycol to a dicarboxylic acid or anhydride and/or a diisocyanate, each bonded to at least one terminal hydroxyl group in said polyhydric dendritic core polymer.